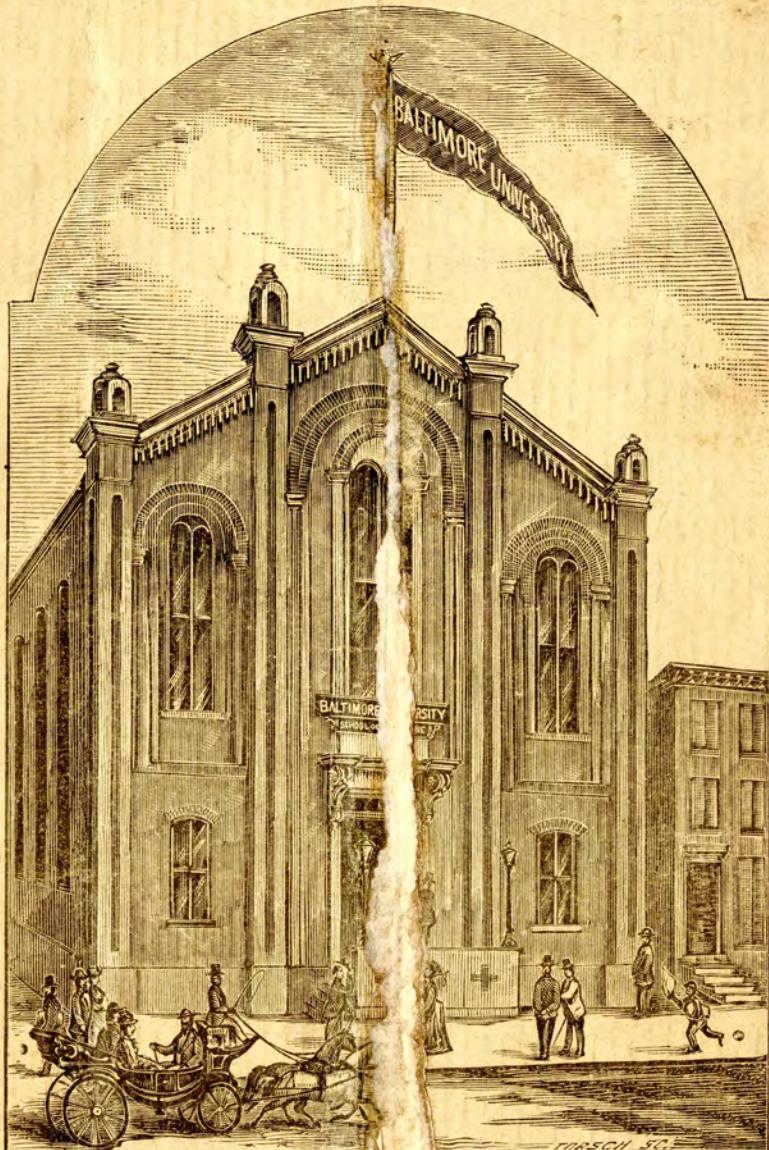


BALTIMORE UNIVERSITY
SCHOOL OF MEDICINE.
ANNUAL ANNOUNCEMENT.



NORTH BOND. Near Baltimore, BALTIMORE, MD.

SESSION 1888-89.

DIRECTORS
OF THE
BALTIMORE UNIVERSITY

Gen'l ROBERT H. CARR, President.

JAMES G. LINTHICUM, M. D.
ZEPHANIAH K. WILEY, M. D
HAMPSON H. BIEDLER, M. D., Secretary,
PIERCE B. WILSON, M. D.
FIELDER C. SLINGLUFF, A. B.
LOUIS C. HORN, M. D.

with which is now considered indispensable to a fit preparation for the duties of the profession. To this end the cadaver will be freely used, and plates and diagrams resorted to as occasion requires in his lectures, so as to render all matters appertaining to the branch easily comprehensible. Students will be expected to give due attention to the dissecting rooms during the session.

SURGERY.

PROFESSOR H. H. BIEDLER, M. D.

Surgery will be taught by didactic lectures and bedside instruction. Every effort will be made to render this eminently important branch of medical education attractive and useful to the students by drawings, diagrams, and operations done upon the living subject, as well as upon the cadaver before the class. And ample opportunities will be given at the clinics and in the hospital for seeing surgical operations and manipulations upon patients in this institution. Students are not only instructed in, but required to apply, every surgical dressing and appliance in modern surgery. All operations are slowly performed upon the cadaver and carefully explained.

CHEMISTRY.

PROFESSOR P. B. WILSON, M. D.

The instruction in this department will be suited to the special requirements of the practitioner in medicine, and the student will be made acquainted with the philosophy of chemistry, so as to secure a proper groundwork for the rational study of the subject as it relates to physiology, pathology and therapeutics. All that which is of merely technical interest will therefore be excluded. The important application of Chemistry in its relation to poisons will receive the careful attention of the Professor.

PHYSIOLOGY AND HYGIENE.

PROF. E. MILLER REID, M. D.

The department of Physiology will be illustrated by experiments, and the microscope and all the modern appliances in use for that purpose will be brought into requisition. The Professor will present the entire subject, in his didactic lectures, as it is understood and taught at the present day.

HYGIENE.

A knowledge of this branch is very necessary to the practicing physician, and is required by many of the State Boards of Health in their examinations. The subject will be fully taught and illustrated.

DISEASES OF WOMEN.

PROFESSOR WM. A. B. SELLMAN, M. D.

The course of the diseases of women will commence with the surgical anatomy of the generative organs and the methods of uterine diagnosis. The various diseases and displacements of the uterus will be illustrated by accurate drawings and models, and the recent operations in uterine surgery will be demonstrated.

Students will also enjoy additional advantages in this branch by being permitted to witness the different operations in the private operating room of the hospital without extra charge.

OBSTETRICS.

PROFESSOR GEO. A. HARTMAN, M. D.

Will be taught in a practical manner. Illustrations will be furnished by diagrams, plates, and all modern appliances. The Lying-In Hospital will afford unexcelled opportunities for the demonstration of this branch. The use of forceps and all other obstetrical instruments will be shown on the patients.

DISEASES OF CHILDREN AND DERMATOLOGY.

PROFESSOR LOUIS C. HORN, M. D.

Diseases of Children are considered carefully in a course of didactic lectures on the subject. The students will have the opportunity of becoming practically acquainted with the treatment and diagnosis of cases by attending the clinics.

Diseases of the Skin will be taught by a course of didactic lectures. The subjects will be illustrated at the clinics and by admirable drawings and plates representing every variety of skin diseases.

MATERIA MEDICA AND THERAPEUTICS.

JOHN W. C. CUDDY, A. M., M. D.

These branches will be thoroughly taught in the didactic instructions by the Professor, and the physiological action of remedies will be studied in their application to the treatment of diseases, and by a practical knowledge of drugs in the dispensary. The student will, in this way, be made familiar with the action of remedies, their composition and doses.

DISEASES OF THE EYE AND EAR.

PROFESSOR T. B. EVANS, M. D.

These two important branches of surgery will be thoroughly taught by giving first to the students an introduction into the anatomy and physiology of the eye and ear, in order to let them

appreciate more fully the modes of examining these organs, and also their therapeutics and surgical treatment. The dispensary for eye and ear patients will afford abundant material for demonstration.

MICROSCOPY.

PROFESSOR C. H. COCKEY, M. D.

In this department, besides instruction in the mechanism and construction of the instrument, students will receive practical training in its use. Injecting, staining, section-cutting, and mounting will be taught, as well as microscopic examinations of urine.

THROAT AND CHEST.

A thorough course of instruction, both didactic and clinical, will be given, embracing all diseases of the throat and chest. Students are taught the use of the laryngoscope, stethoscope, sphygmograph, etc., and are made familiar with all the exploratory procedures necessary for a complete understanding of the various pathological changes occurring in diseases of the throat and chest, as well as the treatment of these diseases. Students are required to examine patients and make diagnoses.

DISEASES OF THE NERVOUS SYSTEM AND PATHOLOGY.

PROFESSOR S. V. HOOPMAN, M. D.

This important branch of medical education is taught by a series of didactic lectures on Diseases of the Nervous System. These diseases are illustrated by cases in the lecture room, as well as by those introduced in the clinical course in the hospital.

PATHOLOGY.

The pathological course will be as practical as possible. Post-mortem examinations will be made in the presence of the class, and abundant material will be furnished for the study of Pathology, as the Professor is Post-Mortem Surgeon to Baltimore City.

MEDICAL JURISPRUDENCE.

A series of lectures upon Medical jurisprudence will be given during the session by a prominent member of the bar of Baltimore, which have been warmly endorsed by the faculty of another medical institution, before the classes of which they were delivered for several sessions.

PRACTICAL ANATOMY.

WILLIAM T. CATHELL, M. D.

E. HALL RUTLEDGE, M. D.

The Dissecting Room is in charge of the Demonstrators, who superintend and direct the classes in their dissections. The Demonstrators pass much of their time in assisting the students and in guiding their labors. Access may be had to the rooms at all hours of the day, and until 10 o'clock P. M., when they are closed for the night.

Dissecting material is furnished in abundance, free of charge.

THE ADMISSION OF STUDENTS.

Students must be possessed of good moral character, and, unless matriculates of some literary institution or medical college, will be required to furnish sufficient evidence of possessing a good English education. Candidates for graduation must have attended at least two courses of lectures in this College, or one course in this after having attended one or more courses in some college recognized by this Faculty. The fitness of a candidate for graduation will be based upon good moral character, and regular attendance upon the instruction afforded by the College, and upon the result of a final examination, to be determined by a majority of all the votes of the Faculty.

FEES, STATUTES, &c.

Tickets for one or any number of the departments may be taken out separately.

The fee for attendance on the complete course of lectures is \$120.00.

A number of scholarships are annually bestowed upon students unable to pay the full rates. The holders of these scholarships pay only \$60 for the Professors' Tickets.

PRACTICAL ANATOMY.....	\$10 00
MATRICULATION FEE	5 00
GRADUATION FEE	30 00

STATUTES.

1. Every student must matriculate and pay the regular fee, which is five dollars. The matriculation and lecture tickets must be taken out at the commencement of the season. Students who have already attended two full courses of lectures in other regular schools, and recent graduates of other schools, are admitted on paying the matriculation fee and \$60, half the regular fees.

2. The matriculation ticket must be countersigned by the Professors whose lectures the students may attend, and exhibited to the Janitor when required.

3. Candidates for graduation must have attended two full winter courses of lectures in this school, or one in this *after* one in some other respectable medical college. No fee will be charged students for a third course, (except graded,) after having taken one or more courses in this school.

4. Every candidate must deposit with the Dean of the Faculty, on or before February 14th, a thesis of his own composition, on some subject connected with medical science, or a clinical report of not less than six cases of disease, drawn up from his own observations.

5. Every candidate must appear before the Faculty for examination on the various branches of medicine taught in this school. He must also produce evidence of attendance on Medical and Surgical Clinics, and on Practical Anatomy.

6. The Graduation Fee, which is *thirty dollars*, must be deposited with the Treasurer before the candidate can be admitted to an examination.

7. Examinations for the degree of Doctor of Medicine are conducted by the several Professors, and the result determined by a majority of the votes of the Faculty.

8. The judgment of the Faculty upon the fitness of a candidate is based upon their knowledge of his general attendance, industry, character and habits, as well as upon the result of his final examination. The Faculty, however, wish it to be distinctly understood that while any student who has complied with the technical requisitions, viz: matriculation, attendance upon lectures, and the deposit of the thesis, may appear before them for examination, they reserve to themselves and will exercise the right of making moral as well as intellectual qualifications an element in their decision. Open irregularity of conduct, negligence, habitual and prolonged absence from lectures, will always be regarded as obstacles to the attainment of a degree.

9. The dissecting room will be open daily, Sundays excepted.

GRADED COURSE.

To better prepare students for a final examination, and to elevate the standard of medical studies, the Faculty have determined to adopt a *Graded Course* for those who desire to take advantage of a more prolonged and complete Study of Medicine. To this end they suggest that *such students as may elect* take the first course in Anatomy, Physiology, Materia Medica, and Chemistry. For the second, Gynæcology, Diseases of the Eye and Ear, Nervous and

Mental Diseases, Hygiene, Surgery and Diseases of the Throat and Chest. And the third, Principles and Practice of Medicine, Obstetrics, Diseases of Children, Dermatology, Pathology, and Microscopy. *They desire students to attend all lectures as far as possible.* At the end of each year the student will be examined on the branches taken, and should he fail, must repeat these studies during the succeeding course, and be examined. Such studies as he shall pass will be credited to him at the examination of the last course.

FREE SCHOLARSHIPS.

A competitive examination in Mathematics, Elementary Physics, Latin, Greek, French and German, will be held at the College during the session, to fill a few free scholarships. Successful candidates must pay the matriculation, dissecting and graduation fees, and satisfy the Faculty that they are without sufficient means to defray the expenses of a medical education.

CLINICAL INSTRUCTION.

Clinical instruction is given under the supervision of the various Professors, which is eminently practical, and limited to small classes.

CLINICS.

During the session, Clinical Lectures are delivered in the amphitheatre of the Baltimore University Hospital, as follows:

MONDAY.—Clinic on Diseases of Skin, Prof. Horn.

TUESDAY.—Clinic on Diseases of Women, Prof. Sellman.

WEDNESDAY.—Clinic on Diseases of Children, Prof. Horn; Clinic on Diseases of Nervous System, Prof. Hoopman.

THURSDAY.—Clinic on Practice of Medicine, Prof. Cuddy.

FRIDAY.—Clinic on Diseases of Eye and Ear, Prof. Evans.

SATURDAY.—Clinic on Surgery, Prof. Biedler; Clinic on Diseases of Throat and Chest, Prof. Cockey.

BALTIMORE UNIVERSITY HOSPITAL.

The Hospital is connected with the College, and will supply the students with all the clinical advantages. In the wards every variety of disease and injury is treated, so that the students have ample opportunity for bedside instruction, making this one of the most practical schools.

The Faculty desire to particularly call the attention of students to the superior advantages they have in hospital practice. They are invited and are expected to attend with the physician in charge, during his visit through the wards, thereby practically making diagnosis of diseases at the commencement of their studies. In surgery, they act as assistants, acquiring the knowledge and use of instruments, applying bandages, and administering anesthetics, as well as becoming experienced in surgical operations, which are varied, and probably more extensive than in any other hospital in the country.

HOSPITAL STAFF.

Surgeons.

PROF. H. H. BIEDLER, M. D. PROF. Z. K. WILEY, M. D.
 PROF. WM. A. B. SELLMAN, M. D. PROF. T. B. EVANS, M. D.

Physicians.

PROF. J. G. LINTHICUM, M. D. PROF. C. H. COCKEY, M. D.
 PROF. S. V. HOOPMAN, M. D. PROF. G. A. HARTMAN, M. D.
 PROF. L. C. HORN, M. D. PROF. J. W. C. CUDDY.

E. MILLER REID, M. D.

Resident Physician.

ARTHUR A. HOOPMAN, M. D.

The Resident Physician is elected every year from the graduating class.

Clinical Assistants.

H. B. GWYNN, M. D. W. O. GRIGGS, M. D.
 ELWOOD HUGGINS, M. D. F. W. WEBBER, M. D.

The Dispensary for Eye and Ear patients will be held every Monday and Thursday, at one o'clock, by Prof. Evans, and any cases requiring constant treatment or serious operations will be entered as hospital patients, so that students shall have ample opportunity to follow the various phases of each case.

STUDENTS,

On arriving in the city, will be saved trouble and expense by having their trunks or other baggage sent immediately to the College Building, Nos. 21 to 29 N. Bond Street, and proceeding thither themselves (day or night), where they will have suitable boarding-houses shown them in the immediate vicinity by the Janitor, who is in constant attendance at the building. Board, including fuel and lights, can be obtained in Baltimore from \$3.00 to \$5.00 per week.

Patients from rural districts desiring hospital treatment will be received in either the private or public wards at charges from \$4.00 to \$10.00 per week, depending upon such extras as they may desire.

For further information, apply to

Z. K. WILEY, M. D., *Dean,*
 724 N. Carey Street.

DAILY ORDER OF LECTURES

HOURS.	MONDAY.
9	Quiz.
10	Diseases of Nervous System Prof. Hoopman.
11	Materia Medica Prof. Cuddy.
12	CLINICAL MEDICINE Prof Cuddy.
1	DISEASES OF SKIN Prof. Horn.
4	Hygiene Prof. Reid.
5	Anatomy Prof. Wiley.
 TUESDAY.	
9	Chemistry and Toxicology Prof. Wilson.
10	Surgery Prof. Biedler.
11	Principles and Practice of Medicine Prof. Linthicum.
12	CLINICAL SURGERY Prof. Wiley.
1	CLINIC OF DISEASES OF WOMEN Prof. Sellman.
4	Diseases of Eye and Ear Prof. Evans.
5	Physiology Prof. Reid.
 WEDNESDAY.	
9	Quiz.
10	Obstetrics Prof. Hartman.
11	Materia Medica Prof Cuddy
12	DISEASES OF CHILDREN Prof. Horn
1	DISEASES OF NERVOUS SYSTEM Prof. Hoopman.
4	Anatomy Prof. Wiley.
5	Microscopy Prof. Cockey.
 THURSDAY.	
9	Pathology Prof. Hoopman.
10	Surgery Prof. Biedler.
11	Physiology Prof. Reid.
12	CLINICAL MEDICINE Prof. Reid.
1	DISEASES OF WOMEN Prof. Sellman.
4	Medical Jurisprudence S. S. Pleasants, Esq.
 FRIDAY.	
9	Chemistry and Toxicology Prof. Wilson.
10	Surgery Prof. Biedler.
11	Materia Medica Prof. Cuddy.
12	Principles and Practice of Medicine Prof. Linthicum.
1	DISEASES OF EYE AND EAR Prof. Evans.
4	Diseases of Women Prof. Sellman.
5	Diseases of Children Prof. Horn.
 SATURDAY.	
9	Anatomy Prof. Wiley.
10	Obstetrics Prof. Hartman.
11	Physiology Prof. Reid.
12	SURGERY Prof. Biedler.
1	DISEASES OF THROAT AND NOSE Prof Cockey.
4	Diseases of Eye and Ear Prof. Evans.
5	Chemistry and Toxicology (Quiz) Prof. Wilson

Obstetric Clinics at the Lying-in-Hospital when cases of labor occur.
Clinics in Small Caps.

Dissecting Rooms opened daily.

Clinical instructions at Bay View.

The class will be shown cases of labor during the winter.

All Quizzes free.

MATRICULATES FOR 1887--88

NAME.	RESIDENCE.	PRECEPTOR
ARTHUR A. HOOPMAN	Maryland	Prof. S. V. Hoopman.
FRED. W. WEBER	Maryland	Prof. Z. K. Wiley.
W. O. GRIGGS	Maryland	Dr. W. T. Cathell.
JOHN C. ROTH	Maryland	Prof. Z. K. Wiley.
J. FRANK PIPER	Ohio	Dr. Wm. Piper.
S. M. BROWN	Pennsylvania	Dr. R. Rothrock.
J. CARL SMITH	Pennsylvania	Dr. August Chestnutwood.
GEORGE E. JONES	Maryland	Baltimore University.
JOSEPH MAYER	West Virginia	Dr. Mayer.
HILBERT B. TINGELEY	New Brunswick	Dr D. C. Allen.
W. C. MUSE	Maryland	Dr. J. P. Brown.
J. CLARK BRAWLEY	South Carolina	Dr. A. F. Anderson.
RALPH H. FETTY	West Virginia	Dr. Wm. Lairfield.
PORTER F. DODSON	West Virginia	Dr. E. H. Dodson.
J. WARD WILLSON	Maryland	Baltimore University.
JOHN H. MOORE	Virginia	Medical College of Virginia.
MAX GOLDBERG	Maryland	Prof. H. H. Biedler.
S. M. SNYDER	Pennsylvania	Drs. R. M. Quig & W. J. Allen.
L. M. POWELL, M. D.	New York	Dr. H. Morley.
JAMES A. MORROW	Pennsylvania	Prof. H. H. Biedler.
S. P. HARTMAN	West Virginia	Dr. J. F. Hartman.
H. F. CRAIG	West Virginia	Dr. A. B. Denly.
W. C. JAMISON	West Virginia	Dr. W. H. W. Brock
R. S. MORSE	Canada	Dr. C. J. Morse.
JOHN R. COX	Maryland	Prof. C. H. Cockey.
ELWOOD HUGGINS	Maryland	Prof. H. H. Biedler.
JULIAN S. PATTERSON	Pennsylvania	Drs. Mackey and Clark.
JOSEPH J. VALENTINI	Maryland	Baltimore University.
J. E. BANKS	Maryland	Dr. E. Hall Rutledge.
PHILIP A. PANETTI	Maryland	Baltimore University.
ROBT. C. RASIN	Maryland	Baltimore University.

GRADUATES.

The following gentlemen received the degree of Doctor of Medicine at the annual commencement, held Tuesday, March 20th, 1888:

S. M. BROWN	Pennsylvania.
H. S. CRAIG	West Virginia.
R. H. FETTY	West Virginia.
W. O. GRIGGS	Maryland.
S. P. HARTMAN	West Virginia.
ARTHUR A. HOOPMAN	Maryland.
ELWOOD HUGGINS	Maryland.
WM. C. JAMISON	West Virginia.
R. S. MORSE	Canada.
J. H. MOORE	Virginia.
JULIAN S. PATTERSON	Pennsylvania.
J. F. PIPER	Ohio.
J. C. SMITH	Pennsylvania.
S. M. SNYDER	Pennsylvania.
F. W. WEBER	Maryland.

TEXT BOOKS.

Anatomy.—Gray, Wilson, Sharpey, and Quain.

Surgery.—Ashurst, Bryant, Holmes, Erichsen.

Chemistry and Toxicology.—Attfield, Roscoe's Elementary Chemistry, Taylor on Poisons, Fownes, Woody's Essentials of Chemistry and Urinalysis.

Physiology.—Foster, Kirkes' Hand-Book of Physiology, Yoe, Martin, Flint.

Principles and Practice of Medicine.—Bartholow, Flint, Roberts.

Materia Medica and Therapeutics.—National Dispensatory, Bartholow's Materia Medica, Biddle, H. C. Wood, Jr.

Diseases of Women.—Thomas's 7th edition, Disease of Women, Byford, May and Parvin. Gynæcological Operations, Doran.

Obstetrics.—Leishman, Playfair, Meadows, Lusk.

Diseases of Children.—Smith, Day, West.

Eye and Ear.—Soelberg Wells on the Eye; Adolf Alt, Pathology of the Eye; Troeltsch, Diseases of the Ear; St. John Roosa on the Ear.

Diseases of Nervous System.—Hammond, Hamilton, Wilkes, Rosenthal.

Dermatology.—Duhring.

Microscopy.—Frey, Cornil and Ranzier, Whitman, Friedlaender, Miller.

Pathology.—Green's Pathology, Ziegler's Pathological Anatomy.

Genito-Urinary Diseases.—Van Buren, Bumstead on Venereal Diseases, Otis on Stricture.

Throat and Chest.—Browne, Sajous, Mackenzie, Cohen, Flint, Loomis, Da Costa.

ALUMNI ASSOCIATION
Baltimore University Medical Department.

The Association holds its Annual Meeting on University Commencement Day.

The Faculty earnestly desires that the Alumni shall retain as close a connection and as lively an interest in their Alma Mater as may be, and cordially invites their co-operation, whether it be in the form of charity patients for the clinics, or of suggestions for the advancement of medical instruction.

—Officers of the Association for 1888:—

PRESIDENT, DR. THOMAS J. EDWARDS, MD.

VICE-PRESIDENTS, { DR. JULIAN S. PATTERSON, PA.
 { DR. LUDWIG HAMMER, MD.

RECORDING SEC'Y, DR. ELWOOD HUGGINS, MD.

CORRESPONDING SEC'Y, DR. S. M. SNYDER, PA.

TREASURER, DR. FRED. W. WEBER, MD.

—Executive Committee:—

THE PRESIDENT AND TREASURER OF THE ASSOCIATION, AND
DR. W. O. GRIGGS, MD.

Special Announcement.

THE BOARD OF DIRECTORS beg to announce that in October a Law and Dental School will be opened in the University Buildings. Catalogues announcing the facilities in each school will be issued later. In the Law School the professors will be selected from the most distinguished members of the Baltimore bar. Special lectures will be delivered by invited jurists from all sections of the country. The Dental Department will be replete in every branch. Didactic lectures and practical instruction will be given in the most thorough manner. For further information in regard to these new schools apply to

H. H. BIEDLER, M. D.

Secretary of Board of Directors,

119 W. Saratoga Street.

BALTIMORE UNIVERSITY.

— VISITORS. —

HON. ZEBULON B. VANCE, U. S. Senator, North Carolina.
REV. BISHOP I. M. WILEY, M. D., D. D.
HIS EMINENCE CARDINAL JAMES GIBBONS, D. D., Baltimore.
REV. BISHOP ALPHEUS W. WILSON, D. D., Baltimore.
REV. JULIUS E. GRAMMER, D. D., Baltimore.
COL. CHARLES MARSHALL, Baltimore.
REV. J. W. M. WILLIAMS, D. D., Baltimore.
REV. J. A. McCUALEY, President Dickinson College, Pa.
HON. S. D. M. BYRD, M. D., State Senator, S. C.
COL. THOMAS F. GOODE, Buffalo Springs, Va.
REV. BFNJ. M. PALMER, D. D., New Orleans.
GEN. JOHN B. GORDON, Atlanta, Ga.
REV. JOSEPH H. BARCLAY, D. D., Dayton, Ohio.
B. P. ANDERSON, M. D., Ex-Pres. Med. Society, Colorado.
REV. CAMPBELL FAIR, D. D., Grand Rapids, Mich.
D. M. HERIOT, Esq., Louisiana.
REV. J. T. SMITH, D. D., Baltimore.
COL. CHARLES P. MONTAGUE, Baltimore.
REV. JULIUS J. SAMS, D. D., Baltimore.
HON. CHAUNCEY SCHAFER, New York.
REV. GEORGE D. WATSON, D. D., Kentucky.
REV. WM. H. McALLISTER.

